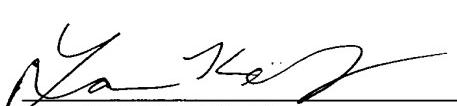


Form PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 9052-240
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/575375		
INTERNATIONAL APPLICATION NO. PCT/GB2004/004493	INTERNATIONAL FILING DATE October 22, 2004	PRIORITY DATE CLAIMED October 24, 2003		
TITLE OF INVENTION Induction Heating				
APPLICANT(S) FOR DO/EO/US Tivey et al.				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4) 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application Under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report Under PCT Article 36 (35 U.S.C. 371(c)(5)). 				
Items 11 to 21 below concern document(s) or information included:				
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 16. <input type="checkbox"/> A substitute specification. 17. <input type="checkbox"/> A change of power of attorney and/or address letter. 18. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 21. <input checked="" type="checkbox"/> Other items or information: Copy of WO 2005/043959. 				

U.S. APPLICATION NO. (if known) see 37 CFR 1.59 10/575375			INTERNATIONAL APPLICATION NO. PCT/GB2004/004493	ATTORNEY DOCKET NO. 9052-240																									
21. The following fees are submitted: (a) Basic national fee... (due for all applications) \$300.00 (b) Search Fee paid to USPTO as ISA and all claims satisfied provisions of PCT Article 33(1)-(4) Examination Fee \$0 \$0 (c) Search Fee paid to USPTO as ISA but all claims did not satisfy provisions of PCT Article 33 (1)-(4) Examination Fee \$100.00 \$200.00 (d) ISR not prepared by USPTO as ISA but provided or previously communicated to the USPTO by the IB Search Fee Examination Fee \$400.00 \$200.00 (e) All other applications: Search fee Examination fee \$500.00 \$200.00			CALCULATIONS																										
TOTAL OF ABOVE CALCULATIONS = \$900.00																													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																													
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																										
-100+	-/50+		X \$250.00																										
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																													
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>17- 20 =</td> <td>0</td> <td>x \$ 50.00</td> <td>\$</td> </tr> <tr> <td>Independent Claims</td> <td>3- 3 =</td> <td>0</td> <td>x \$200.00</td> <td>\$</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> <td>\$</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$900.00</td> <td></td> </tr> </tbody> </table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	17- 20 =	0	x \$ 50.00	\$	Independent Claims	3- 3 =	0	x \$200.00	\$	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	TOTAL OF ABOVE CALCULATIONS =			\$900.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																										
Total claims	17- 20 =	0	x \$ 50.00	\$																									
Independent Claims	3- 3 =	0	x \$200.00	\$																									
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$																									
TOTAL OF ABOVE CALCULATIONS =			\$900.00																										
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2																													
SUBTOTAL = \$																													
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																													
TOTAL NATIONAL FEE = \$																													
Fee for Recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$900.00																													
TOTAL FEES ENCLOSED = \$900.00																													
<table border="1"> <thead> <tr> <th>Amount to be refunded:</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>charged:</td> <td>\$</td> </tr> </tbody> </table>					Amount to be refunded:	\$	charged:	\$																					
Amount to be refunded:	\$																												
charged:	\$																												
a. <input checked="" type="checkbox"/> A check in the amount of \$900.00 to cover the above fees is enclosed.																													
b. <input type="checkbox"/> Please charge my Deposit Account No. 50-0220 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.																													
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0220. A duplicate copy of this sheet is enclosed.																													
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																													
SEND ALL CORRESPONDENCE TO: Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792																													
 Laura M. Kelley, #48,441 Date: <u>April 11, 2006</u>																													
CERTIFICATE OF EXPRESS MAILING Express Mail Label No. EV 854928078 US Date of Deposit: April 11, 2006 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450. 